

Title (en)
PROPYLENE POLYMER COMPOSITIONS

Title (de)
PROPYLENPOLYMERZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS DE POLYMÈRE EN PROPYLÈNE

Publication
EP 2825593 A1 20150121 (EN)

Application
EP 13709188 A 20130312

Priority
• EP 12159131 A 20120313
• US 201261610329 P 20120313
• EP 2013054933 W 20130312
• EP 13709188 A 20130312

Abstract (en)
[origin: EP2639267A1] Propylene polymer compositions comprising: A) from 70 wt% to 95 wt%, of a random copolymer of propylene with ethylene, containing from 3.5 wt% to 6.5 wt% of ethylene derived units, having a content of fraction insoluble in xylene at 25°C of not less than 93wt%; B) from 5 wt% to 35 wt%, of a copolymer of propylene with ethylene, containing from 8.5 wt% to 17.0 wt % of ethylene derived units; the sum A+B being 100; wherein the melt flow rate ,MFR (ISO 1133 (230° C, 2.16 kg) ranges from 0.6 g/10 min to 20.2 g/10 min.

IPC 8 full level
C08L 23/14 (2006.01); **B29C 48/40** (2019.01)

CPC (source: CN EP US)
B29C 48/022 (2019.01 - CN EP US); **B29C 48/08** (2019.01 - CN EP US); **B29C 48/40** (2019.01 - CN); **C08L 23/14** (2013.01 - EP US); **C08L 23/142** (2013.01 - CN EP US); **B29C 48/40** (2019.01 - EP US); **C08L 2201/10** (2013.01 - EP US); **C08L 2205/02** (2013.01 - CN EP US); **C08L 2205/025** (2013.01 - EP US); **C08L 2314/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2013135653A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2639267 A1 20130918; BR 112014021711 B1 20210601; CN 104603197 A 20150506; EP 2825593 A1 20150121; EP 2825593 B1 20180131; US 2015051351 A1 20150219; WO 2013135653 A1 20130919

DOCDB simple family (application)
EP 12159131 A 20120313; BR 112014021711 A 20130312; CN 201380011134 A 20130312; EP 13709188 A 20130312; EP 2013054933 W 20130312; US 201314384939 A 20130312